

EXISTING TRIPS GENERATION TABLE:

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| CHURCH (PERSONAL SERVICES) - 31 TRIPS/1,000 S.F. G.F.A. |
| 4,228± S.F. G.F.A./1,000 = 4.228 x 31 = 131 TRIPS PER DAY |
| STORAGE/WAREHOUSE (GARAGES AND CONTAINERS) - 5 TRIPS/1,000 S.F. G.F.A. |
| 2,050± S.F. G.F.A./1,000 = 2.05 x 5 = 11 TRIPS PER DAY |
| DAYCARE (PERSONAL SERVICES) - 31 TRIPS/1,000 S.F. G.F.A. |
| 8,137± S.F. G.F.A./1,000 = 8.137 x 31 = 252 TRIPS PER DAY |
| TOTAL |
| 131 + 11 + 252 = 394 TRIPS PER DAY |

PROPOSED TRIPS GENERATION TABLE:

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| STORAGE/WAREHOUSE (GARAGES AND CONTAINERS) - 5 TRIPS/1,000 S.F. G.F.A. |
| 2,050± S.F. G.F.A./1,000 = 2.05 x 5 = 11 TRIPS PER DAY |
| DAYCARE (PERSONAL SERVICES) - 31 TRIPS/1,000 S.F. G.F.A. |
| 15,075± S.F. G.F.A./1,000 = 15.075 x 31 = 467 TRIPS PER DAY |
| TOTAL |
| 467 + 11 = 478 TRIPS PER DAY |

ZONING ANALYSIS TABLE

| ZONE CRITERIA | REQUIRED | EXISTING | PROPOSED |
|-------------------------|---|--------------|-----------|
| ZONE DISTRICT | CG-20 | | |
| EXISTING USE | ELECTRICAL CONTRACTOR'S OFFICE, DAY CARE CENTER, CHURCH | | |
| PROPOSED USE | ELECTRICAL CONTRACTOR'S OFFICE, DAY CARE CENTER | | |
| MINIMUM LOT AREA | 20,000 S.F. | 57,588± S.F. | NO CHANGE |
| LOT WIDTH | 100' | 260.10'± | NO CHANGE |
| BUILDING MIN. SETBACKS | | | |
| FRONT YARD | 25' | 2.7'± | NO CHANGE |
| SIDE YARD | 20' | 1.28'± | NO CHANGE |
| REAR YARD | 30' | 70.25'± | NO CHANGE |
| MAXIMUM BUILDING HEIGHT | 45' | <45' | NO CHANGE |
| BUILDING COVERAGE | 30% | 21.71% | NO CHANGE |
| IMPERVIOUS COVERAGE | - | 67.34% | NO CHANGE |

PARKING:

| | REQUIRED | EXISTING | PROPOSED |
|--|-----------|-----------|-----------|
| STORAGE/WAREHOUSE (GARAGES/CONTAINERS) | | | |
| 1 SPACE PER EMPLOYEE | 1 SPACE | | |
| 1 EMPLOYEE = 1 SPACE | | | |
| DAYCARE: | | | |
| 15,075± S.F. G.F.A. | | | |
| 1 SPACE FOR EACH 10 CHILDREN + | | | |
| 180 CHILDREN | | | |
| 180/10 = 18 SPACES | | | |
| 1 SPACE PER EMPLOYEE | | | |
| 39 EMPLOYEES = 39 SPACES | | | |
| TOTAL | 58 SPACES | 47 SPACES | 58 SPACES |

- GENERAL NOTES**
- PROPERTY IS IDENTIFIED BY THE CITY OF DANBURY ASSESSOR'S OFFICE AS LOT J13004.
 - INFORMATION PERTAINING TO BOUNDARY LINE LENGTHS & DIRECTIONS, EXISTING FEATURES, AND BUILDING LOCATIONS WAS TAKEN FROM A MAP ENTITLED "PROPERTY AND TOPOGRAPHIC SURVEY" PREPARED BY KENNETH & MEAD. ADDITIONAL INFORMATION TAKEN FROM 2016 CT ECO AERIAL MAPS AND FIELD MEASUREMENTS CONDUCTED BY THIS OFFICE.
 - PROPERTY OWNER: 190 WHITE STREET, LLC
C/O MARS ELECTRIC LLC
21 DIAMOND AVENUE
BETHEL, CONNECTICUT 06801
 - PROPERTY AREA = 57,588± S.F. OR 1.321± ACRES
 - LOCATIONS OF EXISTING UTILITIES ON THIS PLAN ARE APPROXIMATE AND SHOULD BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION OR DEMOLITION. CALL "CALL BEFORE YOU DIG" AT 1-800-922-4455.
 - LOCATIONS DEPICTED ARE APPROXIMATE AND ARE SUBJECT TO FINAL SITE SURVEY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY ALL ELEVATIONS, SITE CONDITIONS AND LOCATIONS/ELEVATIONS OF EXISTING UTILITIES.
 - IF AN UNFORESEEN INTERFERENCE EXISTS BETWEEN AN EXISTING AND A PROPOSED UTILITY OR STRUCTURE, THE CONTRACTOR IS TO NOTIFY THE DESIGN ENGINEER SO THAT THE APPROPRIATE REVISIONS CAN BE MADE.
 - ANY DRAINAGE STRUCTURES, DITCHES, UTILITIES, GRASSES, CONCRETE, PAVEMENT OR CURBS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITIONS.
 - ALL AREAS OF DISTURBED EARTH SHALL BE STABILIZED BY SEEDING AND MULCHING OR BY INITIATED AS SOON AS PRACTICAL, AS AN EROSION AND SILTATION CONTROL MEASURE.
 - THE CONTRACTOR IS TO ADHERE TO ALL APPLICABLE CONSTRUCTION SAFETY STANDARDS AS PUBLISHED IN THE CODE OF FEDERAL REGULATIONS 1926, AS AMENDED, AND ALL OTHER STATE, FEDERAL AND LOCAL LAWS.
 - THE CONTRACTOR IS TO USE CAUTION WHEN WORKING NEAR OR UNDER OVERHEAD UTILITIES. THE CONTRACTOR IS TO NOTIFY THE UTILITY COMPANIES OF HIS INTENT PRIOR TO COMMENCEMENT OF ANY WORK.
 - THESE PLANS HAVE BEEN PREPARED FOR REVIEW AND APPROVAL BY CITY AGENCIES ONLY. ADDITIONAL PLANS AND DETAILS MAY BE REQUIRED FOR CONSTRUCTION PURPOSES.
 - IT IS THE DEVELOPER'S RESPONSIBILITY TO OBTAIN ALL NECESSARY PERMITS AND/OR EASEMENTS FROM STATE AND LOCAL AUTHORITIES AND ANY CONSTRUCTION RIGHTS AND/OR SLOPE RIGHTS AS MAY BE REQUIRED FROM ADJOINING PROPERTY OWNERS.
 - IT IS THE RESPONSIBILITY OF EACH BIDDER IN EVALUATING THESE PLANS TO MAKE EXAMINATIONS IN THE FIELD BY VARIOUS METHODS AND OBTAIN NECESSARY INFORMATION FROM AVAILABLE RECORDS, UTILITY COMPANIES, AND INDIVIDUALS AS TO THE LOCATION OF ALL SUBSURFACE STRUCTURES.
 - THE LIMIT OF DISTURBANCE SHALL BE THE OF LIMIT OF GRADING AS DEPICTED ON THE GRADING AND UTILITY PLANS AND THE LOCATION OF PERMETER SILT FENCE AS PROPOSED ON THE SEDIMENT AND EROSION CONTROL PLAN.
 - THIS PROPERTY MAY BE SUBJECT TO RESTRICTIONS, COVENANTS AND/OR EASEMENTS, WRITTEN OR IMPLIED.
 - THE GENERAL CONTRACTOR SHALL INSTALL ALL SEDIMENT CONTROL BARRIERS AS REQUIRED PRIOR TO START OF EXCAVATION, CONSTRUCTION OR DEMOLITION.
 - CONTRACTOR SHALL COORDINATE WITH A STATE OF CONNECTICUT LICENSED SURVEYOR FOR STAKEOUT OF PROPOSED CONSTRUCTION.
 - IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE ALL UTILITY DISCONNECTIONS, RELOCATIONS AND/OR CONNECTIONS/EXTENSIONS WITH APPROPRIATE UTILITY COMPANIES. INSTALLATION OF ALL UTILITIES ARE TO CONFORM WITH UTILITY COMPANY REQUIREMENTS.
 - ALL WORK WITHIN THE ROAD RIGHT OF WAY IS TO BE COMPLETED IN A MANNER ACCEPTABLE TO THE CITY OF DANBURY HIGHWAY DEPARTMENT AND/OR STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION AS APPLICABLE.
 - PER FLOOD INSURANCE RATE MAP, CITY OF DANBURY, CONNECTICUT, PANEL 5 OF 20 COMMUNITY PANEL 05004-0005B MAP REVISED APRIL 16, 1982, THIS PROPERTY IS NOT LOCATED IN A 100-YEAR FLOOD PLAIN.
 - THE EXISTING BUILDING IS CURRENTLY PROTECTED BY A FIRE SPRINKLER SYSTEM AND WILL CONTINUE TO BE "SPRINKLERED" FOR THE PROPOSED USE.
 - ESTIMATED SEWAGE FLOW (BASED ON CT. HEALTH CODE DESIGN FLOWS)
- 180± DAYCARE CHILDREN @ 10 G.P.D./CHILD = 1,800 G.P.D.
TOTAL ESTIMATED DAILY SEWAGE FLOW = 1,997 G.P.D.
SEWAGE ALLOCATION = 2,000 G.P.D./ACRE: 1.321 ACRES x 2,000 G.P.D./ACRE = 2,642 G.P.D.
 - TOTAL ESTIMATED DAILY WATER DEMAND = 1,980 G.P.D.

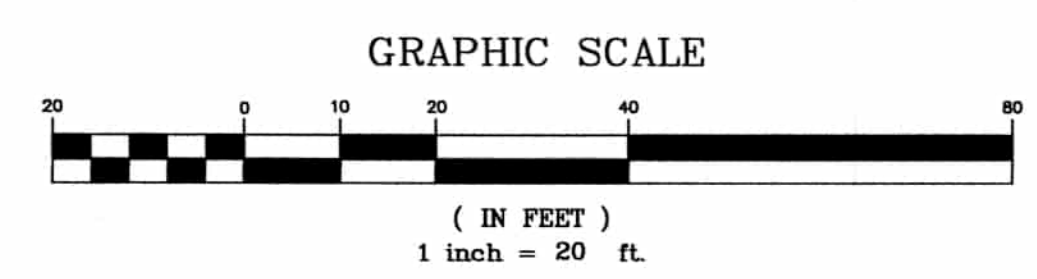
IMPORTANT NOTE:
CONTRACTOR IS TO CONTACT "CALL BEFORE YOU DIG" (1-800-922-4455) TO HAVE ALL EXISTING UTILITIES LOCATED AND MARKED PRIOR TO ANY DEMOLITION, CONSTRUCTION OR EXCAVATION ON THE SITE.

IMPORTANT NOTE:
IT IS UNDERSTOOD THAT "ARTEL ENGINEERING GROUP, LLC" HAS NOT BEEN RETAINED FOR THE REVIEW OF THE IMPLEMENTATION OF THE DESIGN, AND OBSERVATION OF CONSTRUCTION. THE OWNER SHALL EMPLOY UNDER SEPARATE CONTRACT FOR SUCH SERVICE AS REQUIRED.

IMPORTANT NOTE:
IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO REVIEW ALL OF THE DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT WORKSCOPE PRIOR TO THE INITIATION OF CONSTRUCTION. SHOULD THE CONTRACTOR FIND A CONFLICT WITH THE DOCUMENTS RELATIVE TO THE SPECIFICATIONS OR APPLICABLE CODES, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE PROJECT ENGINEER OF RECORD IN WRITING PRIOR TO THE START OF CONSTRUCTION. FAILURE BY THE CONTRACTOR TO NOTIFY THE PROJECT ENGINEER SHALL CONSTITUTE ACCEPTANCE OF FULL RESPONSIBILITY BY THE CONTRACTOR TO COMPLETE THE SCOPE OF WORK AS DEFINED BY THE DRAWINGS AND IN FULL CONFORMANCE WITH LOCAL REGULATIONS AND CODES.

APPROVED BY: _____

DATE: _____



DATE OF APPLICATION FOR SITE PLAN APPROVAL: _____

ARTEL ENGINEERING GROUP, LLC
304 FEDERAL ROAD - SUITE 308
BROOKFIELD, CONNECTICUT 06804
WWW.ARTELENGINEERING.COM
PHONE: (203) 740-2033 FAX: (203) 740-2067

• CIVIL ENGINEERS
• ENVIRONMENTAL ENGINEERS
• MUNICIPAL ENGINEERS

PROJECT MANAGERS •
SITE PLANNERS •
PERMIT EXPEDITORS •

SPECIAL EXCEPTION SE672 WAIVER 19-38

REVISED SITE PLAN

190 WHITE STREET, LLC
190(B) WHITE STREET
DANBURY, CONNECTICUT

DRAWN BY: BH
CHECKED BY: DV
DATE: 4/22/08
SCALE: 1" = 20'
DRAWING No: DD19424
PROJECT No: DD19424
SHEET: 3